

DOCKET NO.: RFMI01-00214

PATENT

CUSTOMER NO.: 23990

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: : Darrell Lee Ash

Application No. : 09/801,452

Filed : March 8, 2001

For : NOISE RESISTANT LOW PHASE NOISE, FREQUENCY  
TRACKING OSCILLATORS AND METHODS OF  
OPERATING THE SAME

Group No. : 2817

Examiner : Arnold M. Kinhead

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

The undersigned hereby certifies that the following documents:

- 1) Part B Issue Fee Transmittal (in duplicate);
- 2) Check in the amount of \$1,730.00 for issue fee (\$1,400.00), Publication fee (\$300.00) and soft copies of patent (\$30.00);
- 3) Fee Transmittal for FY 2005 (in duplicate);
- 4) Letter to Official Draftsman;
- 5) Two (2) sheets of replacement drawings; and
- 6) A Postcard receipt

relating to the above application, were deposited as "Express Mail", Label No. EV640159689US with the United States Postal Service, addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 4, 2005.

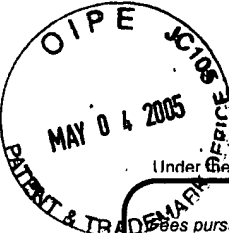
Date: MAY 4, 2005

Kathleen Newsome  
Mailer

Date: MAY 4, 2005

William A. Munck  
William A. Munck  
Reg. No. 39,308

P.O. Drawer 800889  
Dallas, Texas 75380  
Phone: (972) 628-3600  
Fax: (972) 628-3616  
E-mail: [wmunck@davismunck.com](mailto:wmunck@davismunck.com)



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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**1,730.00**

**Complete if Known**

Application Number**09/801,452**

Filing Date**March 8, 2001**

First Named Inventor**Darrell Lee Ash**

Examiner Name**Arnold M. Kinkad**

Art Unit**2817**

Attorney Docket No.**RFMI01-00214**

**METHOD OF PAYMENT** (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: **50-0208** Deposit Account Name: **Davis Munck, P.C.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
HP = highest number of total claims paid for, if greater than 20

**Indep. Claims** - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 = _____ (round up to a whole number)	x _____ = _____	

**4. OTHER FEE(S)**

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other: Issue Fee (\$1,400), Publication fee (\$300) and copies of patent (\$30).	<b>\$1,730.00</b>

**SUBMITTED BY**

Signature Registration No. (Attorney/Agent) **39,308** Telephone **972-628-3600**

Name (Print/Type) **William A. Munck** Date **May 4 2005**

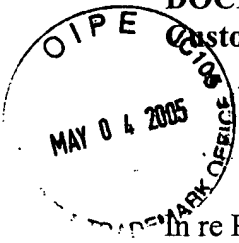
This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Sir:

**LETTER TO OFFICIAL DRAFTSMAN**

In response to the Notice of Allowance mailed February 4, 2005, Applicant submits two (2) sheets of formal drawings (Figures 1-2B) in the above-identified patent application.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: May 4, 2005

A handwritten signature in dark ink, appearing to read "William A. Munck", written over a horizontal line.

William A. Munck

Registration No. 39,308

P.O. Drawer 800889  
Dallas, Texas 75380  
Tel: (972) 628-3600  
Fax: (972) 628-3616  
Email: [wmunck@davismunck.com](mailto:wmunck@davismunck.com)